Manhole Inspection Summary M			lanhole # S35O036MH	
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Inspection	☐ Is Incomplete	Rating: 3) Fair		
Record Plat: 35	Node: <b>036</b>	Status: Found		Insp Date: 1/22/09 2:50 PM
Incomplete Cor	nments			Crew: dd
				Inspector: <b>jjoiner</b> Firm: <b>ATS</b>
Location	Address: 800 s CHA	ARLES ST		Cross Street: montgomery st
Manhole	Type: Junction	Location: Roadway		Ground Conditions: <b>Dry</b>
	Prev. Rehab	Weather: <b>Dry</b>	,	Subject To Ponding: <b>None</b>
Comments				
Cover	Shape: Circular	Diameter: 26	(in.) Leng	th: 0 (in.) Dist A/B Grade: 0 (in.)
	Type: Sanitary	Condition: Sour	nd	Cover Material: Cast Iron
Properties:	☐ Bolted ✓ Vente	ed Water Tight	☐ Water T	ight Insert
Frame	Offset: 0 (in.)	Condition: 🗸 Sound	Crac	ked Leaks
Chimney / Fra	me Adjustment 🔽	Exists Material: <b>Bricl</b>	k and Con	_ , , ,
Condition:	☐ Sound ☑ Crack	ed Root Intrusion		5 e Brick <mark>✓ Deteriorated</mark>
Infiltration:	<del>_</del>	☐ Cracks ☐ Mortar	<u> </u>	<del>-</del>
Corbel	Material: Brick	 ☐ Parge	ed Type	: Concentric/Eccentric
Condition:	✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated			
Infiltration:				
Barrel	Material: Brick	☐ Parge	ed	
Shape:	<b>Circular</b> Dia	ameter: <b>48</b> (in.) Leng	jth: <b>0</b> (in.	)
Condition:	✓ Sound ☐ Crack	ed Root Intrusion	Loose	e Brick
Infiltration:	✓ None ☐ Joint	☐ Cracks ☐ Mort	ar 🗌 Ro	oots 🗌 Wall
Bench	✓ Exists Material: I	Brick	☐ Parge	ed
Condition:	☐ Sound ☐ Cracke	ed Root Intrusion	Deter	iorated Leaks <b>Debris</b>
Channel	Material: <b>Brick</b>			
Channel E	xposure: Partially Op	oen Junc Dist: 0	nearest	.5 ft. Azimuth: 0
Condition:	☐ Sound ☐ Cracked ☐ Root Intrusion ☐ Deteriorated ☐ Leaks ✓ Debris			
Steps	Count: 7 Missing:	0		
Surcharge	☐ Evidence Of Surd	harge Depth: <b>0</b> (	ft.)	ive Surcharge Present

# **Manhole Inspection Summary**

# Manhole # \$350\_\_036MH

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Location View



Defect 1



steps corroded

Defect 3



bench debris

Top View



Defect 4



channel debris

Defect 2



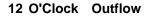
chimney cracked deteriorated

## **Manhole Inspection Summary**

### Manhole # S35O 036MH

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#### 8 in. Circular Gravity Sewer Pipe Out @ 12 OClock





Pipe Height: 0 (in.) Direct

Pipe Material: Clay

☐ Pipe Lined Invert Depth: 12.25 (ft.) Flow Characteristics: Slow

Deposits: ✓ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth: 0 (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Unknown Drop: None

Connects To: Manhole

Possible Illicit Connection

#### 8 in. Circular Gravity Sewer Pipe In @ 3 OClock





Pipe Height: 0 (in.) Direct

☐ Pipe Lined Pipe Material: Clay

Invert Depth: 12.13 (ft.) Flow Characteristics: None

Silt Depth: 0 (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Unknown Drop: None

Connects To: Manhole

Possible Illicit Connection

# **Manhole Inspection Summary**

Manhole # \$350\_\_036MH

6 O'Clock Inflow

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8 in. Circular Gravity Sewer Pipe In @ 6 OClock



Pipe Height: 0 (in.) Direct	Drop: <b>None</b>
Pipe Material: Clay	
Invert Depth: 12.16 (ft.) Flow Characteristics: Slow	
Deposits: ☑ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease	
Silt Depth: <b>0</b> (in.) Deposits Extent:	Connects To: Manhole

Pipe Seal Cond: **Unknown** 

Infiltration: None ☐ Possible Illicit Connection